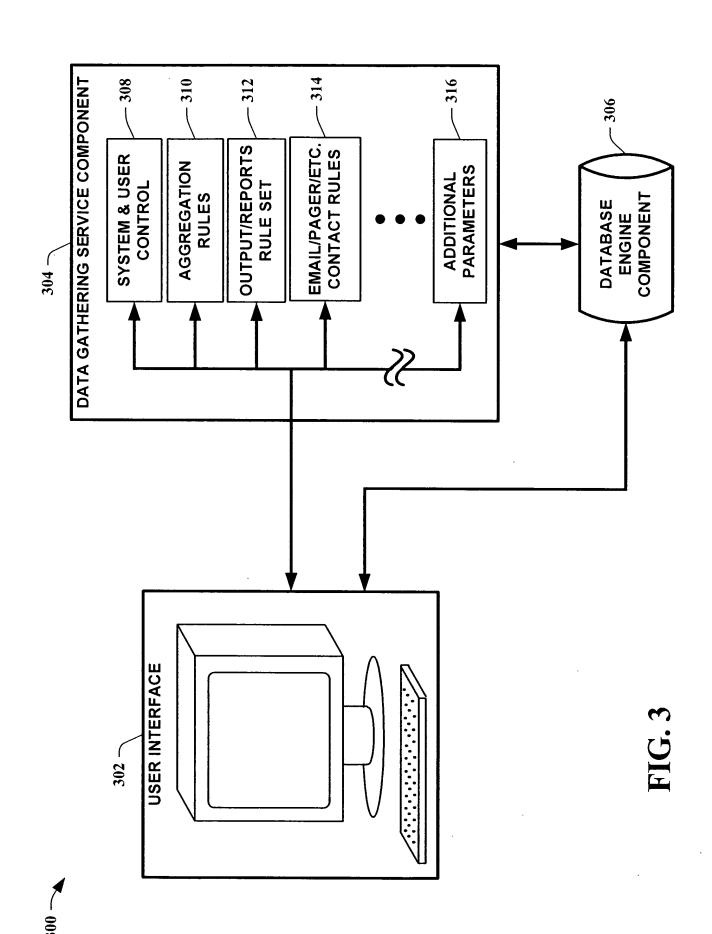
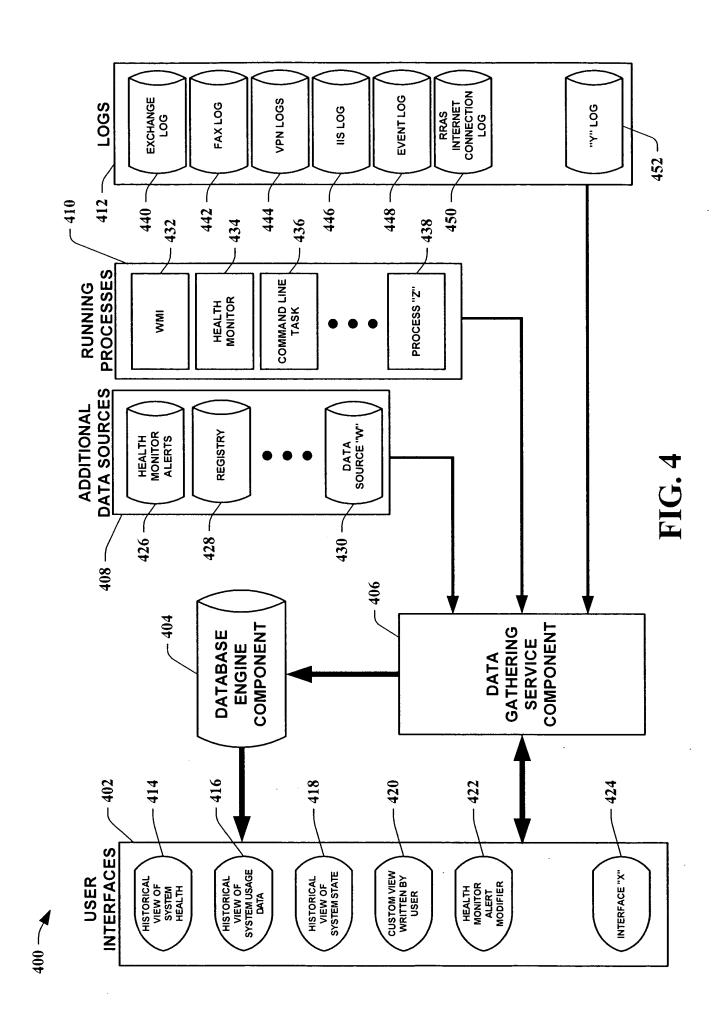


FIG. 2





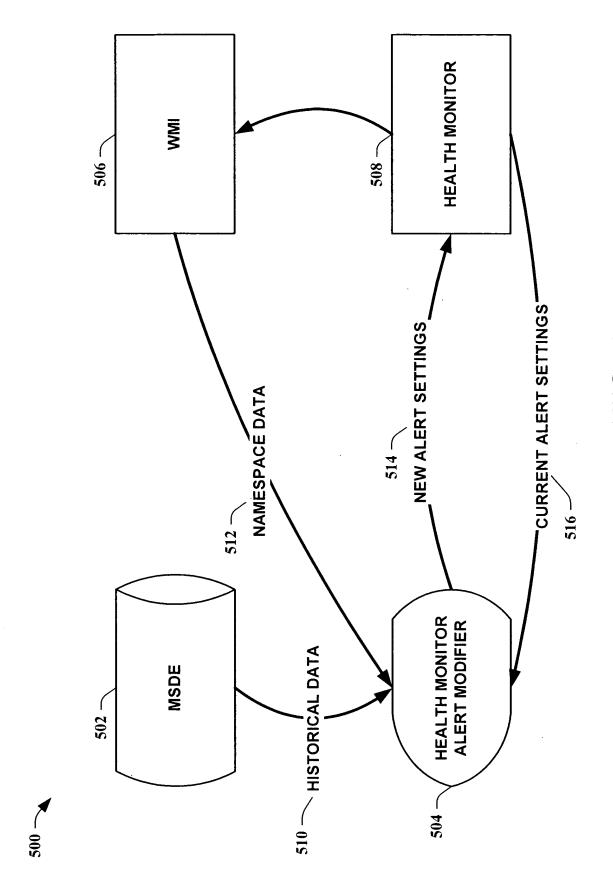


FIG. 5

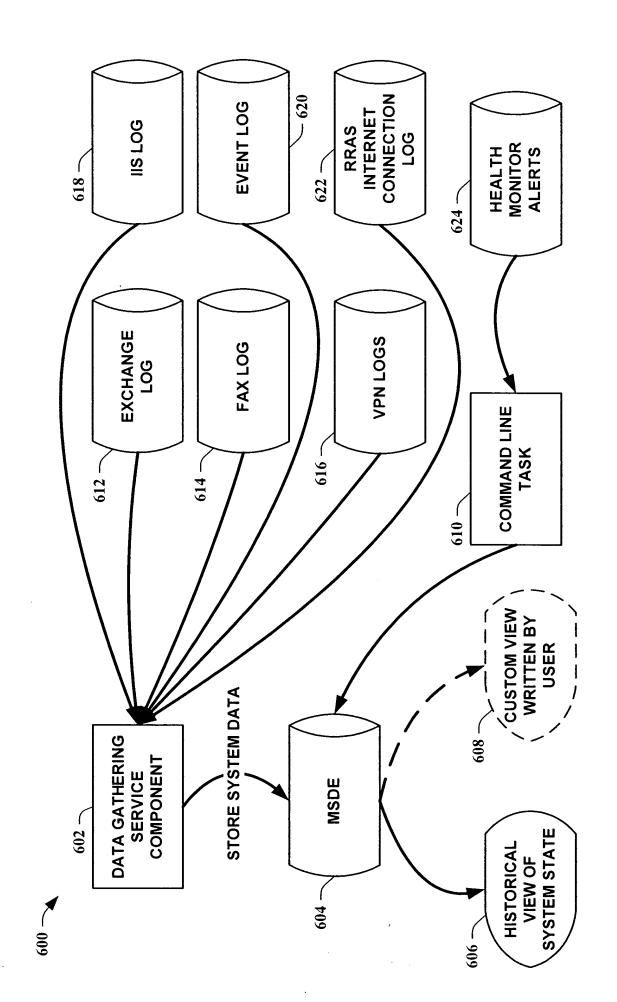


FIG. 6

FIG. 7

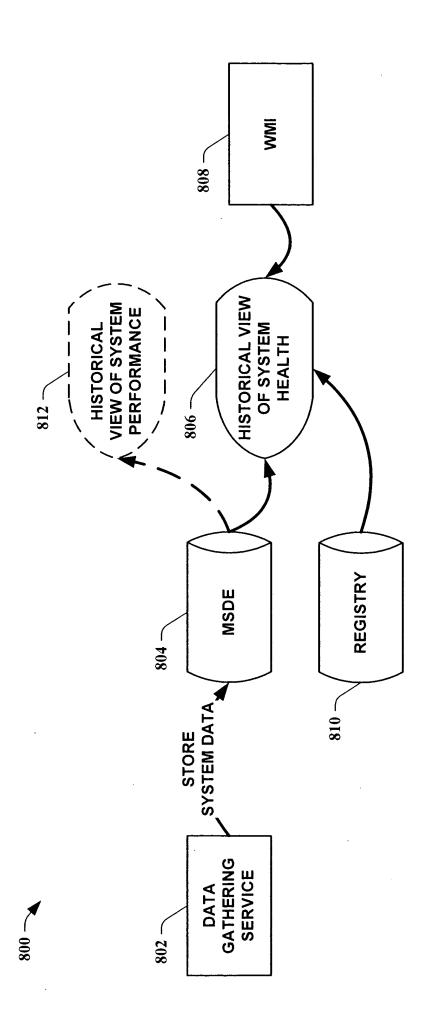


FIG. 8

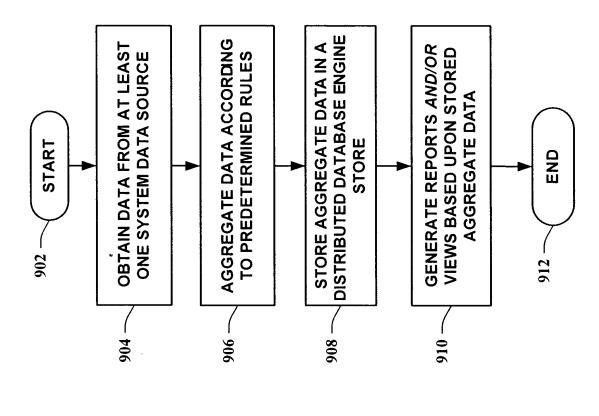
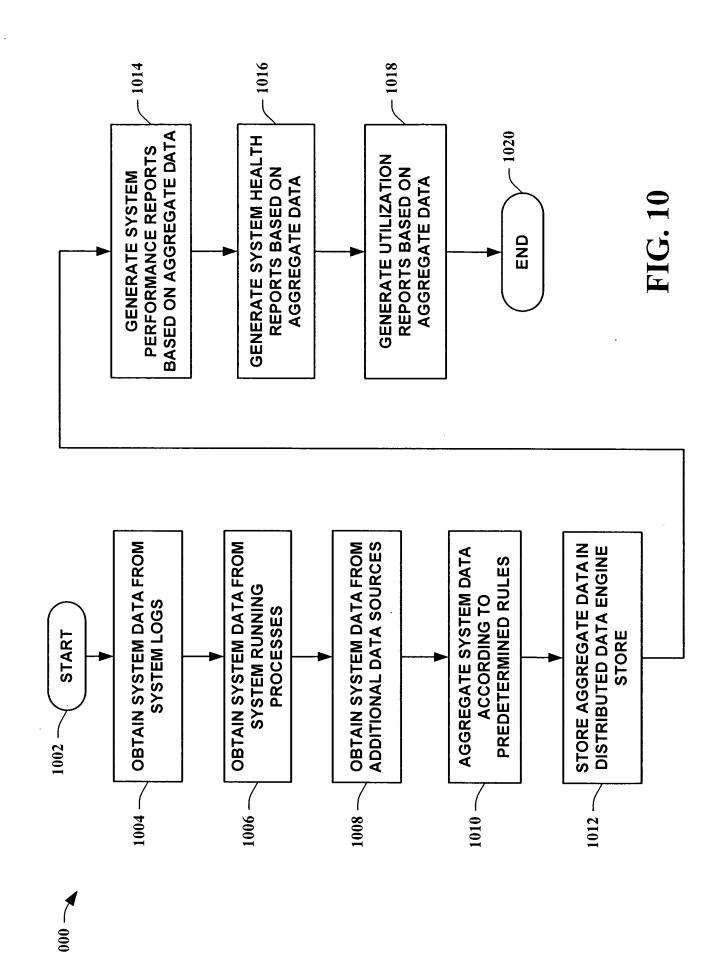
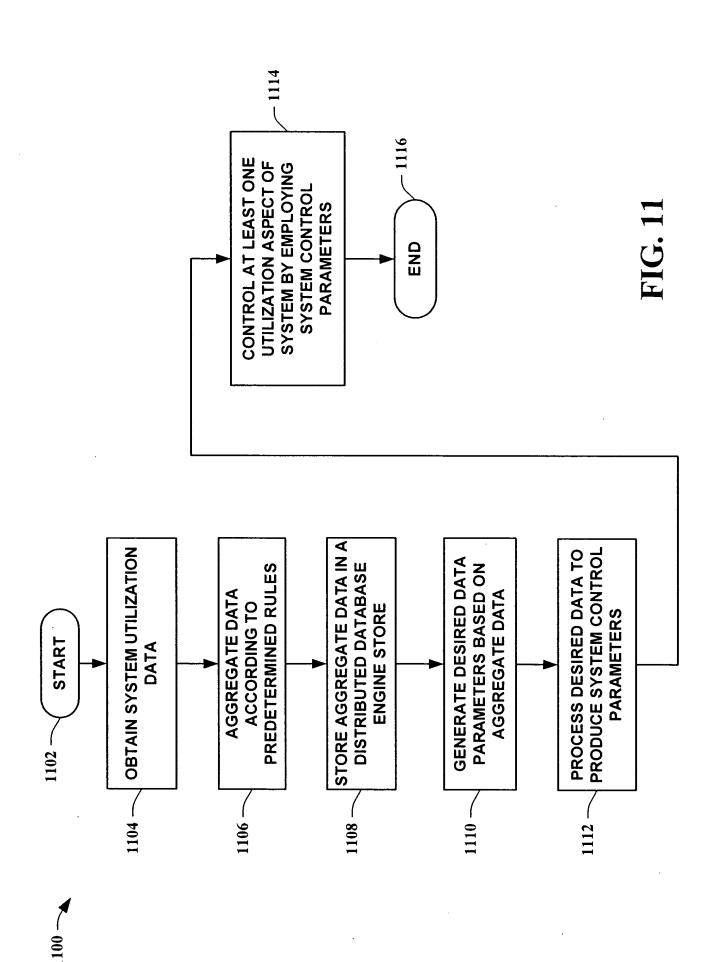


FIG. 9





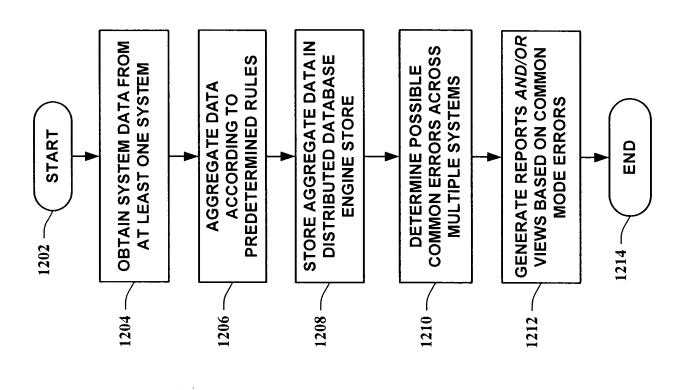


FIG. 12

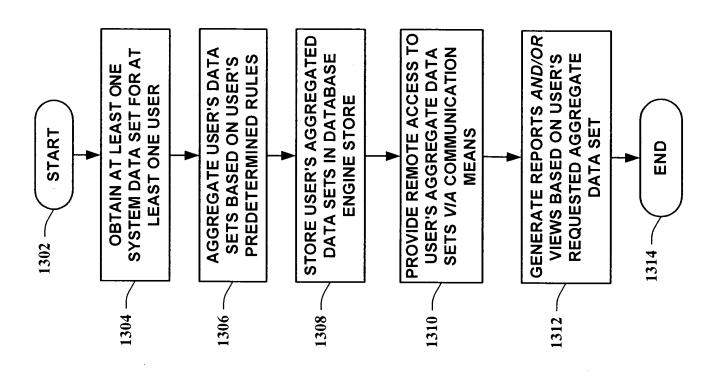
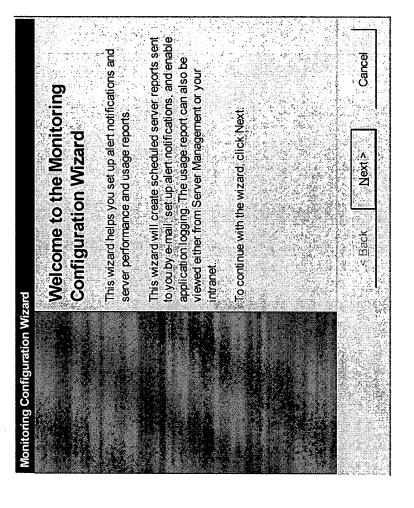


FIG. 13

Name:	Startup Type / / / / / / / Startup Type / / / / / / / / / / / / / / / / / / /
☑ Alenter	Manual
DHCP Server	Automatic
SNO 2	Automatic
区 Exchange IS Store	Automatic
F Exchange IMAP4	Automatic
K Remote Procedure Call (RPC)	Manual
▼ Security Accounts Manager	Automatic
区 Simple Mail Transfer Protocol (SMTP)	Automatic
7 Task Scheduler	Automatic
Vindows Time	Automatic
Restore Defaults	
This service either starts manually or is disabled. To avoid unneces recommended that you only select services that start automatically.	This service either starts manually or is disabled. To avoid unnecessary alert notifications, it is recommended that vou only select services that start automatically.

1400

						5
		В				
	Álome	ess than 20N	30-day counter av erage: 18.5			
hold	Threshold: Free Memory	tly setto: L	counterave	Change threshold to:	an object of the control of the cont	
Edit Threshold	Thresh	Surren	30-day	Chang.	18	



Cancel	<u>N</u> ext >	< <u>B</u> ack	
			More Information
	—————————————————————————————————————	in e-mail every other we	Receive a usage report in e-mail every other week
all and fax usage, as	s Internet, e-m	This report contains information about your users. Internet, e-mail and fax usage, as well as remote connectivity.	I his report contains information well as remote connectivity
		Server Management	☑ View the usage report in Server Management
			Usage Report
ance counters,	vices, perform	This report contains status information about services, performance counters, and alerts.	This report contains star and alerts.
		ance report in e-mail	Receive a daily performance report in e-mail
			Performance Report
in the Server	ata will appear	ird, performance report d	After you complete the wizard, performance report data will appear in the Server. Management console
	ve reports.	ould like to view or receiv	You can specify how you would like to view or receive reports
			Reporting Options

FIG. 19

You can specify where			
Colonia filosofo i po po i	You can specify where you would like to receive the reports.	reports.	
E-mail address:			
To enter multiple addresses, use a semicolon.	ses, use a semicolon.		
		Newpoin	
	< Back	Next:>	Cancel

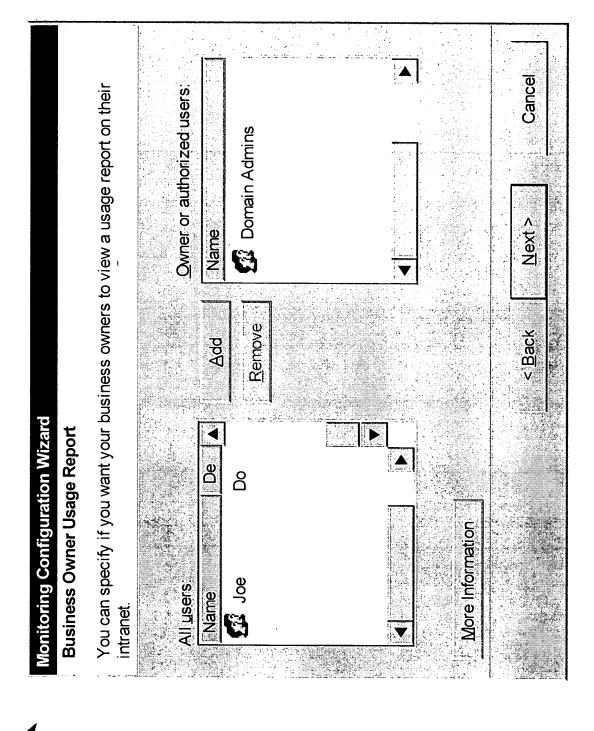


FIG. 21

Monitoring Configuration Wizard	ard		
Aerts			
You can specify if you want to receiv e immediate notification for performance alerts.	ceiv e immediate	notification forperfor	rmance alerts.
Alerts include low disk space, running services that have stopped, and other performance thresholds. Every time an alert is triggered, an e-mail will be sent	imancealers by running services. Every time and	e-mall s that hav e stopped, alert⊣s triggered, an e-	and mail
<u>E-</u> maijaddress:	and the second s		
To entermultiple addresses, usea semicolon.	asemicolon		
<u>Moreinformation</u>			
	< <u>B</u> ack	<u>N</u> ext >	Cancel

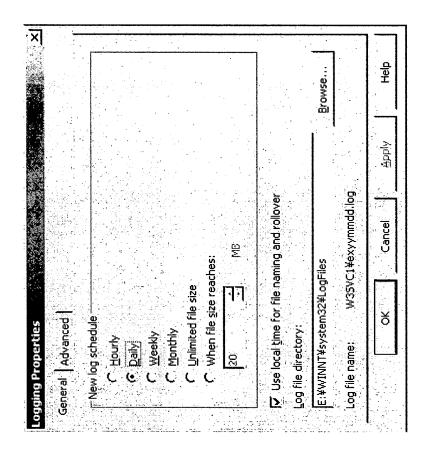
FIG. 22

2 x sferrals Details ext Indexing Monitoring Mailbox Management		- Change	osoft.
UTLER-SALLY Properties Diagnostics Logging Directory Access Directory Access Ceneral Ceneral Mailbox Management S Mailbox Management		TER-SALLY.lo	Automatically send fatal service error information to Microsoft OK Cancel 스마이
operties gging Pub Policies Secu	LBUTLER SALLY sion 6.5 (Build 6781.1) Enable subject logging and display Enable message tracking F_Bemoye log files	Hemove tiles older than [days]: Log file directory: E:¥Program Files¥Exchsrvi≹LBUTLER-SALLY.lo	send <u>f</u> atal service error
BUTLER-SALLY Properti Diagnostics Logging Directory Access Policing General	LBUTLER:SALLY Version 6.5 (Build 6781.1) T Enable subject logging ar T Enable message tracking T Enable message tracking	Hemove liles old Log file directory. E.¥Program Files	. Automatically

Security Activity Logging	no fax activity	ISFax\ActivityLog Browse	ed Apply
Sent Items Event Reports	Specify log settings for incoming and outgoing fax activity nooming fax activity utgoing fax activity log folder location.	Il Users\Application Data\Microsoft\Windows NT\MSFax\ActivityLog	OK Cancel
operites Inbox Receipts	Specify log settings for Cog incoming fax activity Cog outgoing fax activity Activity log folder location:	pplication Data/Mici	
Canaral Property	F Cog inco	II Users/A	

FIG. 24

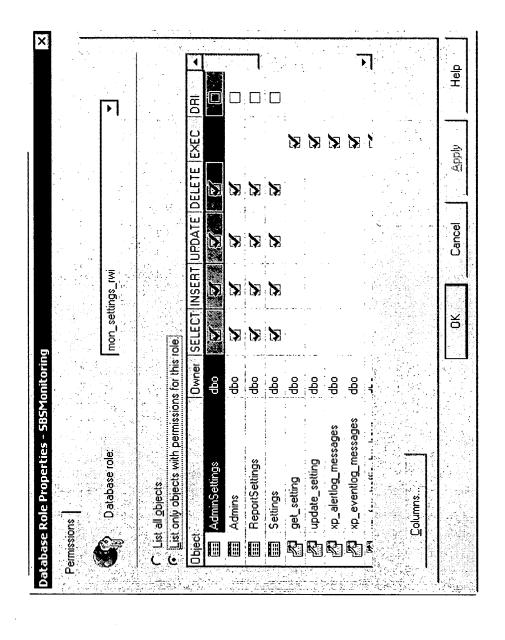
The state of the s	Directory Security HTTP Headers	ers Custom Errors
Web Site	arformance	Ĭ —
web site identification		
De <u>s</u> cription:	Default Web Site	
IP address:	(All Unassigned)	▼ A₫vanced:
TCB port	80 55 <u>L</u> port:	
Connections		
Connection timeout:	120 seconds	
▼ Enable HTTP Keep-Alives	ep-Alives	
-IV Enable logging Active log format:		
W3C Extended Log File Format	og File Format	Properties
	OK	Apply Help



<u>지</u> ~) Be C:	ΛlαdΩ
gtops	or access-re	
nting start or	ess-accept	Cancel
al file Properties ettings Log File Log the following information: Accounting requests [for example, accounting start or stop]	Authentication requests (for example, access-accept or access-reject) Periodic status (for example, interim accounting requests)	γo
al file Properties ettings Log File Log the following information:	cation requests (
Settings Log File Log the Log the Accounting requ	✓ Authentit ☐ Periodic	

	Browse							8W		Cancel
	Files						<u> </u>	co (his size:	older log files	Ϋ́
Settings Log File Name: Nymmdd log	ى:«كانكافكك#LogFiles E:¥WINNT¥system32¥LogFiles	<u>Format:</u>	6 IA <u>S</u>	C Database compatible	Creace a new log lille: ☑ Dally	C <u>W</u> eekly	O Monthly ************************************	Never (diminish the size) $C.W_{ m D}$ en log file reaches this size:	الم When dis <u>k</u> is full delete older log files	

Permissions				Townson, San	100		Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda Sanda						Properties.	
	*SBS													
oemthomasso002体SBS	oemthomasso002d#SBS		(a)				ŏ			ă				
		mbership:	Permit in Database Role	db_accessadmin	db_securityadmin	db_ddladmin	db_backupoperator	db_datareader	db_datawriter	db_denydatareader	db_denydatawriter	mon_settings_rwi		
General Cogn name.	<u>U</u> ser name	Database role membership:	Permit	₽ □	₽	8	8 	음) 도	⊕ □	⊕ □	₽ 	3		



כי בפוב וחמו מווסו המאוונפא חבי אבו עבמונא וגבלים ר		G. Show detailed activity report (Web, e-mail, remote connections and fax)				Create Report
	(Web and e-mail)	ort (Web, e-mail, r	** - PC#.			Advisoration of the state of th
	© Show basic activity report (Web and e-mail)	stailed activity repo		10/28/2002	11/11/2002	
	© Show ba	C Show de	Time Range	From:	To:	

E-mail Sent						
User Name	Internal E-mail	MB	External E-mail	MB	Total E-mail Sent 🐖 MB	MB
Derick Namgreb	150	ဗ	150	16.2	300	19.2
John Howard	99.	42.4	18	455.6	78	498
Company Total	210	45,4	168	471.8	378	517.2

E-mail Received

User Name	Internal E-mail MB	MB	External E-mail MB	MB	Total E-mail Received MB	MB.
Derick Namgreb	22	ღ	75	16.2	100	19.2
John Howard	30	42.4	84	455.6	78	498
Company Total	55	45.4	123	471.8	178	517.2

Mailbox Size

User Name	Starting Size (MB)	Ending Size (MB)	Rate of Change w
Derick Namgreb	52	75	200%
John Howard	30	48	%09
Company Total	55	123	124%

<u>미</u>	Total Faxes	Average Size (Pages) Average Time	Average Time	Average Faxes Sent per Day **
425,457,7771	32	2.3	00:01:34	1.1
425,452,2323	24	4,6	00:02:54	0.8
Company Total	56	3.4	00:02:01	1.9

xes Received

From	<u>Total Faxes</u>	Average Size (Pages)	Average Time	Average Faxes Received per Day 🐺
425.457.7771	32	2.3	00:01:34	1.1
425.452.2323	24	9;4	00:02:54	0.8
Company Total	56	3,4	00:02:01	1,9

Faxes Sent by User

<u></u>	Total Faxes	Average Size (Pages)	Average Time	Average Faxes Sent per Day 🐺
Sally Worker	32	2.3	00:01:34	1.1
Mary PowerUser	24	4.6	00:02:54	9.0
Company Total	56	3.4	00:02:01	1.9

Fax Traffic by Hour

Hour #	Total Faxes	Average Faxes per Day
8:00 AM - 9:00 AM	2	0.2
9:00 AM - 10:00 AM	10	0.3 (20) (20) (20) (20) (20)
10:00 AM - 11:00 AM	10	0.3
11:00 AM - 12:00 PM	-	0.1 %
12:00 PM - 1:00 PM	20	0.7
1:00 PM - 2:00 PM	0'	0.0
2:00 PM - 3:00 PM	0	0.0
3:00 PM - 4:00 PM	10	0.3 (2.3)
4:00 PM - 5:00 PM	0	0.0
Total from 8:00 AM - 5:00 PM	56	1.8

User Name	Documents Accessed	Average Documents Accessed per Day 🔻
John Howard	24	0.8
Company Total	56	1.9
Document Name	Times Accessed	Average Access per Day 💝
budget.xls	24	0.8
Company Total	56	1.9

FIG. 34

Computer Name Tota	Total Active Hours	व	Average Active Hours per Day 🕆
Computer 01 300	٠		10
Computer 02 155			.5.2
Company Total 455			15.2
Web Traffic by Hour			
Hour =	Total Connections	Average Connections per Day	ns per Day
8:00 AM - 9:00 AM	200	6.7	
9:00 AM - 10:00 AM	100	3.3	
10:00 AM - 11:00 AM	20	1.7	
11:00 AM - 12:00 PM	1	0.1	
12:00 PM - 1:00 PM	100	3.3	
1:00 PM - 2:00 PM	1	0.1	
2:00 PM - 3:00 PM	•••	0.1	
3:00 PM - 4:00 PM		0.1	
4:00 PM - 5:00 PM	1	0.1	
Total from 8:00 AM - 5:00 PM	455	15.2	

3500 -

User Name	Visits	Average Visits per Day 🐺
Derick Namgreb	30	1
John Howard	15	0.5
Company Total	45	1.5
Outlook Web Access Usage by Hour	Usage by Hour	
Hour 💝	Total Visits	Average Visits per Day
8:00 AM - 9:00 AM	20	**
9:00 AM - 10:00 AM	10	0.3
10:00 AM - 11:00 AM	0	0
11:00 AM - 12:00 PM	0	0
12:00 PM - 1:00 PM	o .	0
1:00 PM - 2:00 PM	0	0
2:00 PM - 3:00 PM	0	
3:00 PM - 4:00 PM	0	0
4:00 PM - 5:00 PM	15	0.5 S.O.
Total from 8:00 AM - 5:00 PM	00 PM 45	1.5

Remote Connection Activity by User User Name Total Connections Average

Alan Billharz	יסיפו כפווויסכניסווז	کیدا هؤو ایااو	Average Collifertions per Day
	3	02:34:56	0.2
Alex Hinrichs	2	00:01:22	0.1
Alp Onalan	2	00:07:49	0.1
Charles Anthe	4	00:05:17	0.3
Company Total	95	00:19:13	3.7

Remote Connection Activity by Hour

Hour *	Total Connections	Average Connections per Day
8:00 AM - 9:00 AM	20	0,6
9:00 AM - 10:00 AM	10	0.3
10:00 AM - 11:00 AM	0	0
11:00 AM - 12:00 PM	0	0
12:00 PM - 1:00 PM	0	0
1:00 PM - 2:00 PM	0	0
2:00 PM - 3:00 PM	0	0
3:00 PM - 4:00 PM		0
4:00 PM - 5:00 PM	15	S.0
Total from 8:00 АМ - 5:00 РМ	45	1.5

CartManOrg Remote Web Workplace		The state of the s	N D
File Edit View Fayorites Tools Help :			
O Back • ⑤ • 🗷 🗷 ⑥ 🏳 Search 🛠 Favorites 😍 Media 🔞 ⑤ · 🏖 🖾			
Address https://10.199.5.64/Remate/default.aspx		TINKS GO LINKS	১
• 🕬 Page Hank 🗗 33 blod	🗗 33 blocked 🏻 AutoFill 🕒 🛂 Options	<i>P</i> •	
Cartiviending (E) Remote Web Workplese			4
Log Off Main Menu			मग
Extended Server Usage Report for CartManOrg From 11/5/2003 to 11/18/2003 (14 days)			1
<u>Definitions</u>		Create New Report	·
Computer Name	Total Active Hours	Average Active Hours per Day	
<u>adrsbs3</u>	1:1	0.1	·
192.168.16.20	0.1	0.0	· .
Company Total	1.2	0.1	
Web Traffic by Hour			
Hour	Total Connections	Average Connections per Day	· · ·
12:00 AM - 1:00 AM	0	0.0	
1:00 AM - 2:00 AM	0	0'0	
2:00 AM - 3:00 AM	0	0.0	
3:00 AM - 4:00 AM	0	0.0	
4:00 AM - 5:00 AM	0	0.0	Þ
		🖹 🐞 Internet	

FIG. 38

@ <u> </u>				
- - - - -				
্ৰিন Home Page ্ৰি-ধূৰ্য Standard Management	😭 Monitor Small Business	ss Server		
色 的 To Do List 色 的 Information Center 色 含 Internal Web Site	△ Home ✓ View Performance Report	Extended Server Usage Report for CartManOrg From 11/5/2003 to 11/18/2003 (14 days)		
New Monitoring and Reporting New Market and E-mail New Market (Local)		Definitions		Create New Report
日子 動 Backup 日子 訓 Licensing		Web Activity by Computer		
Client Computers	More Information	Computer Name	Total Active Hours	Average Active Hours per Day
Printers		adrsbs.3	1'1	0.1
F. G. Security Groups		192,168.16.20	0.1	0.0
. La User Templates	-	Company Total	1.2	0.1
-		Нои	Total Connections	Average Connections per Day
nts 4	901 E - F	12:00 AM - 1:00 AM	0	0.0
		1:00 AM - 2:00 AM	0	0.0
		2:00 AM - 3:00 AM	0	0.0
		3:00 AM - 4:00 AM	0	0:0
		4:00 AM - 5:00 AM S:00 AM - 6:00 AM	0 0	o.o o.o
		6:00 AM - 7:00 AM	0	0.0
		7:00 AM - 8:00 AM	0	0'0
		8:00 AM - 9:00 AM	0	0,0
		9:00 AM - 10:00 AM	0	0.0
• 45		10:00 AM - 11:00 AM	9	4.0
e gio	2.50	11:00 AM - 12:00 PM	ਜ	0.1
	v stepro-	12:00 PM - 1:00 PM	0	0.0
		1:00 PM - 2:00 PM	+	, 1.0
		2:00 PM - 3:00 PM	77	y. s
, -		3:00 PM - 4:00 PM	0	0.0

Server Specifications

Operating System: Windows .NET Server 2003 Service Pack 1

Processor: Intel(R) Pentium(R) III processor

Frequency: 498 MHz

Amount of RAM: 512 MB

Summary for ServerName

Server has be and 12 hours	Server 5	Perform	Top Processes	Backup: failed	Auto-sta 1	Critical /
Server has been running: 8 days and 12 hours	Server Specifications	Performance Summary	cesses	failed	Auto-started Services Not Running: 1	Critical Alerts: 12
	<u>Details</u>	Details	Details	<u>Details</u>	<u>Details</u>	Details

Details

Critical Errors in the Event Logs: 18

(3

Performance Counters	Today	Last Month	Rate of Growth
Memory in use	220 MB	210 MB	5%
Free disk space (C:)	1,262 MB	1,262 MB	4%
Free disk space (D:)	. 26,999 MB	26,999 MB	3%
Free disk space (E:)	15,000 MB	15,000 MB	5%
Busy disk time (0 C: D: E:)	45%	45%	20%
CPU use (0)	25%	11%	100%

FIG. 41

	Memory Usage
Isass - 528	225 MB <u>65 2 2 18 18 2 2 2 18 2 2 2 2 2 2 2 2 2 2 </u>
STORE - 2664	178 MB (2007)
sqlservr - 2080	88 MB
inetinfo - 1608	70 MB (\$7000)
services - 516	41 MB (蒙克)
Process Name - ID	CPU Time
lsass - 528	16.0 % Transport of the second
STORE - 2664	12.7 % 2016 12 12 12 12 12 12 12 12 12 12 12 12 12
sqlservr - 2080	6.3 % (2007)
inetinfo - 1608	S.0 % (2) 3 % (2) 8
services - 516	2.9 % 6.2

Auto-started Services Not Running

Microsoft Exchange IMAP4 Service Name

Microsoft Exchange Information Store

Microsoft Exchange MTA Stacks

Microsoft Exchange POP3

Microsoft Exchange Routing Engine

O Total auto-started services not running: 5

In normal conditions, these services should be running. For details, it is recommended that you review errors in the Event log related to the service.

Critical Alerts

enssī	Last Occurrence	Total Occurrences
O Low Memory	6/16/2002, 05:59 AM	5
Low available memory ma	Low available memory may significantly decrease server performance and prevent applications from running properly.	id prevent applications from running properly.
Recommended State At least 20 MB	east 20 MB	

Low free disk space may significantly decrease server performance and prevent applications from running properly. Recommended State At least 20 MB Current State 5.7 MB

Critical Errors in Application Log

Source Event ID	Event ID	Last Occurrence	Total Occurrences
Microsoft Fax	32012	6/16/2002, 02:59 AM	* 62
The attempt to send the fax failed. There warebies has been exhausted. Sender: name. B Sender dept: Department. Recipient name: . Recipient number: 7743948. Device name: C.	fax failed. There was no id. Sender: name. Billin . Recipient name: . 48. Device name: Couri	The attempt to send the fax failed. There was no answer. This fax will not be sent, because the maximum number of rebries has been exhausted. Sender: name. Billing code: password. Sender company: company. Sender dept: Department. Recipient name: . Sender dept: Department. Recipient name: . Recipient number: 7743948. Device name: Courier V.Everything EXT PnP (V90-22).	ixim um number of

Source Event ID	Event ID	Source Event ID Last Occurrence Total Occurrences	Total Occurrences
🙃 MS Exchange SA	9175	6/16/2002, 03:59 AM	54*
-			

The attempt to send the fax failed. There was no answer. This fax will not be sent, because the maximum number of retries has been exhausted. Sender: name. Billing code: pæsword. Sender company: company. Sender dept: Department. Recipient name: .

Recipient number: 7743948. Device name: Courier V.Everything EXT PnP (V90-x2).

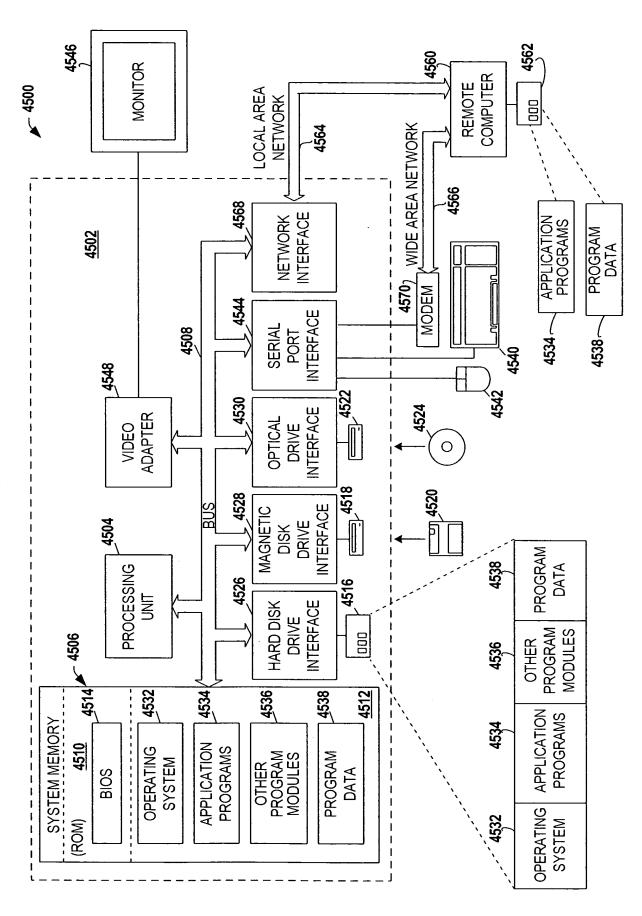


FIG. 45

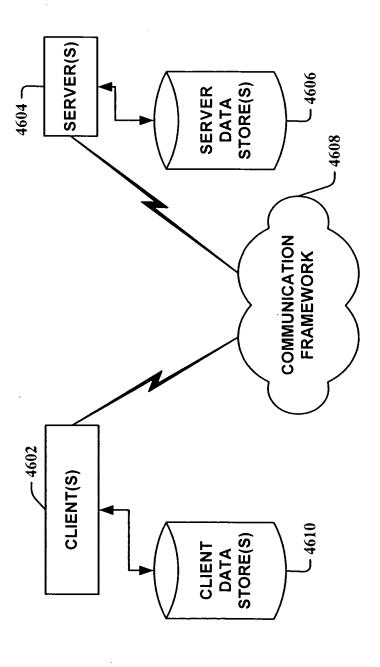


FIG. 46

4600